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REMARKS

This reply is in response to the Office Action dated January 4, 2007. Claims 1-22 are pending in the application and stand rejected. Entry of the foregoing amendment and reconsideration of the claims is respectfully requested.

Rejection Under 35 USC § 112

Claims 6 and 15 stand rejected under 35 U.S.C. § 112, second paragraph for using the term "selected from." Applicant has amended the claims to delete the offending term, obviating the rejection. Withdrawal of the rejection is respectfully requested.

Rejection Under 35 USC § 102(a)

Claims 1-8 and 10-22 stand rejected under 35 U.S.C. § 102(a) as being anticipated by Liu et al. (Article: "Polymer-Incorporated Iron Catalysts for Ethylene Polymerization"; hereafter "Liu"). Applicant respectfully traverses the rejection on grounds that Liu is not prior art under 35 U.S.C. § 102 to the claimed invention as established by the attached affidavit and supporting evidence of prior invention in accordance with 37 CFR § 1.131. Accordingly, withdrawal of the rejection and allowance of the claims is respectfully requested.

Claims 1-8 and 10-22 stand rejected under 35 U.S.C. § 102(a) as being anticipated by Jin et al. (CN Patent Application No. 1352204A; hereafter "Jin"). Applicant respectfully traverses the rejection on grounds that Jin is not prior art under 35 U.S.C. § 102 to the claimed invention as established by the attached affidavit and supporting evidence of prior invention in accordance with 37 CFR § 1.131. Accordingly, withdrawal of the rejection and allowance of the claims is respectfully requested.

Rejection Under 35 USC § 103

Claim 9 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Liu or Jin. Applicant respectfully traverses the rejection on grounds that neither Liu nor Jin is prior art to the claimed invention as established by the attached affidavit and supporting evidence of prior

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invention in accordance with 37 CFR § 1.131. Accordingly, withdrawal of the rejection and allowance of the claims is respectfully requested.

Having addressed all issues set out in the office action, Applicant respectfully submits that the pending claims are now in condition for allowance. Applicant invites the Examiner to telephone the undersigned attorney if there are any issues outstanding which have not been addressed to the Examiner's satisfaction. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 05-1712, for any fees, including extension of time fees and excess claim fees, required to make this response timely and acceptable to the Office.

Date

April 3, 2007

Respectfully submitted,

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